FIG. 1A

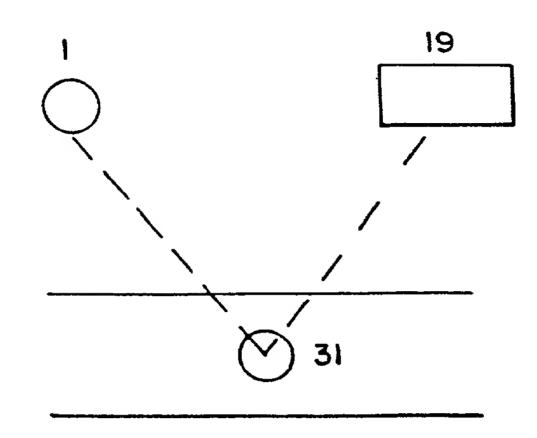


FIG. 1B

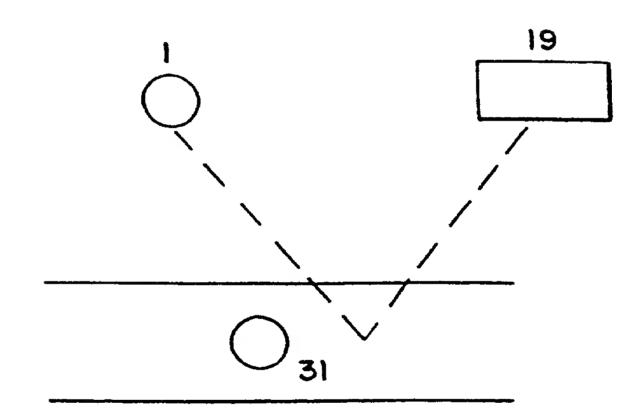
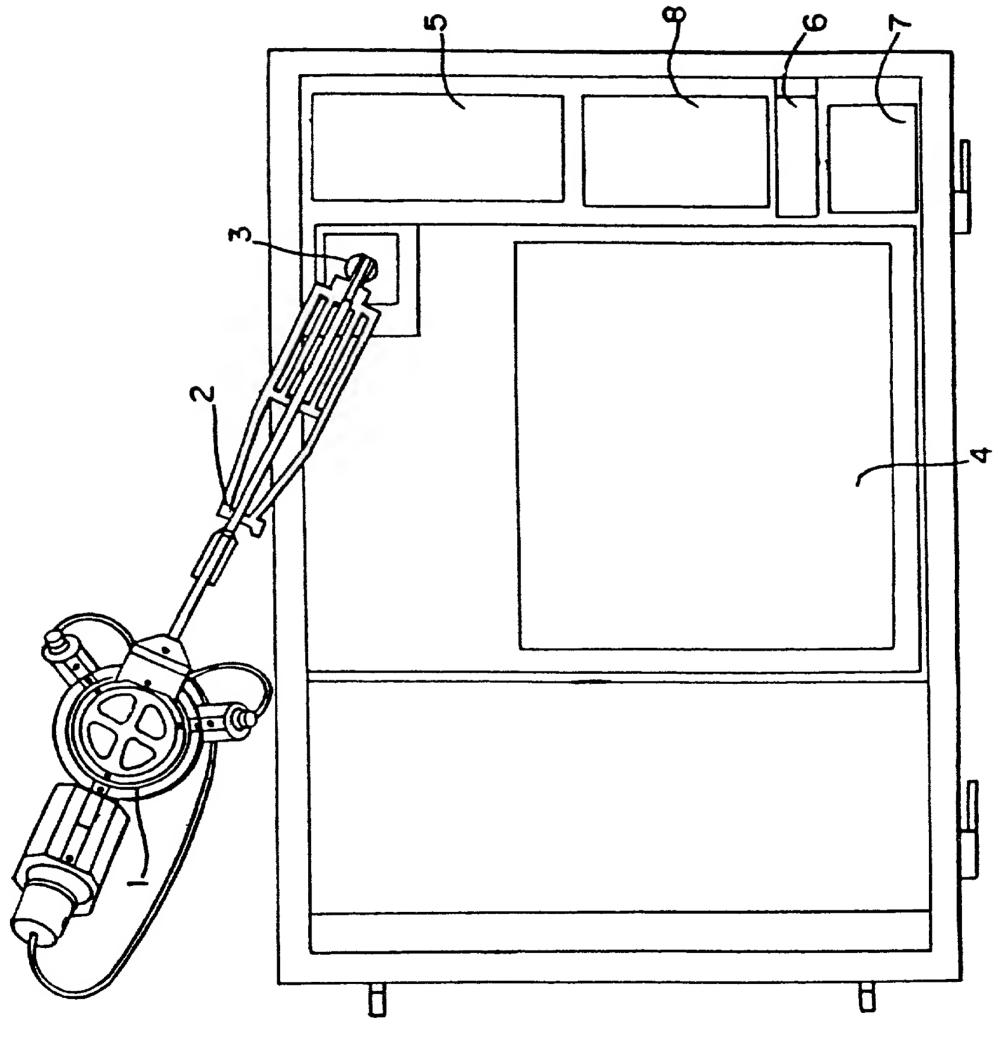


FIG. 2

TEMPERATURE

TIME

FIG. 3



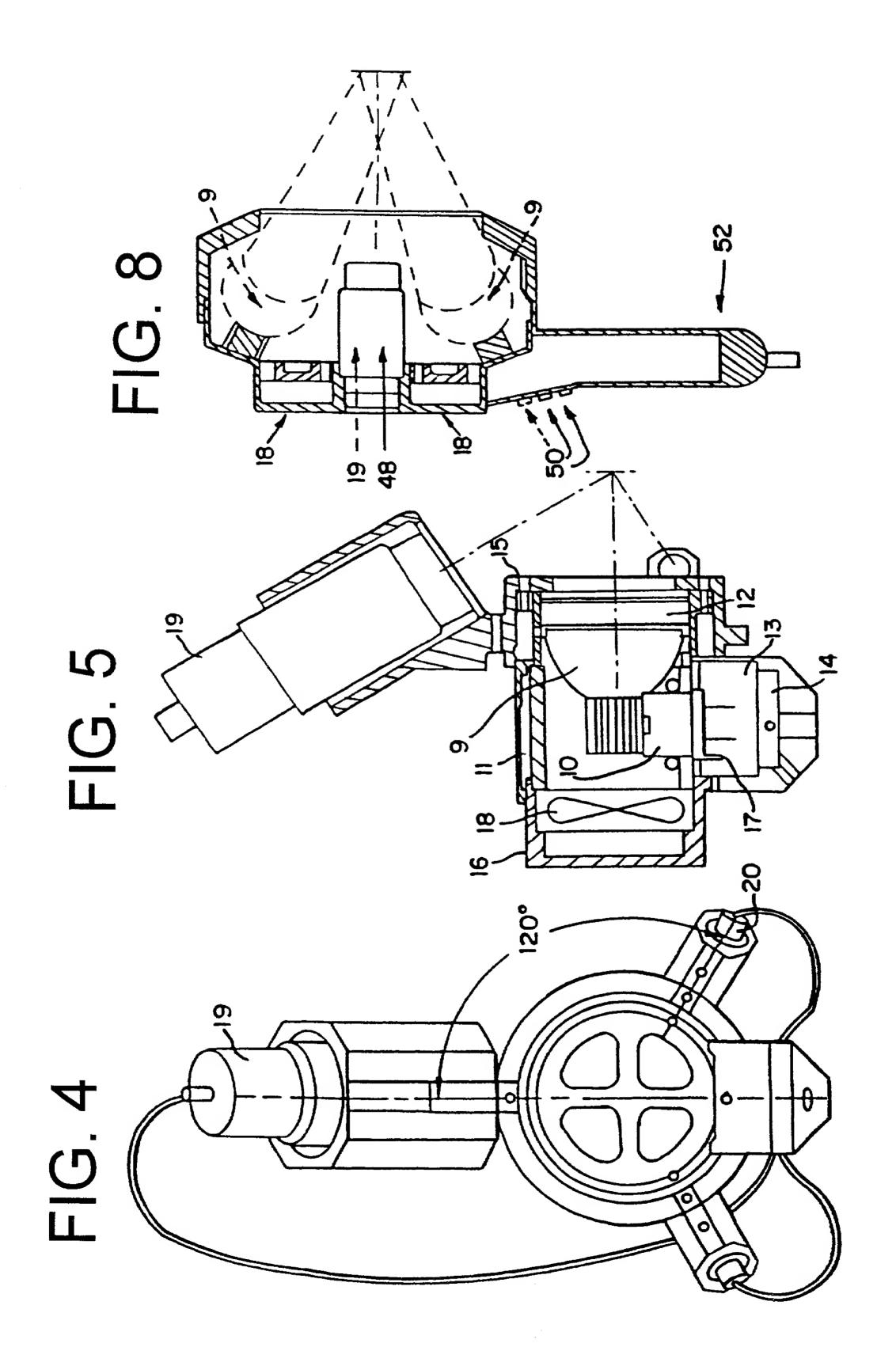
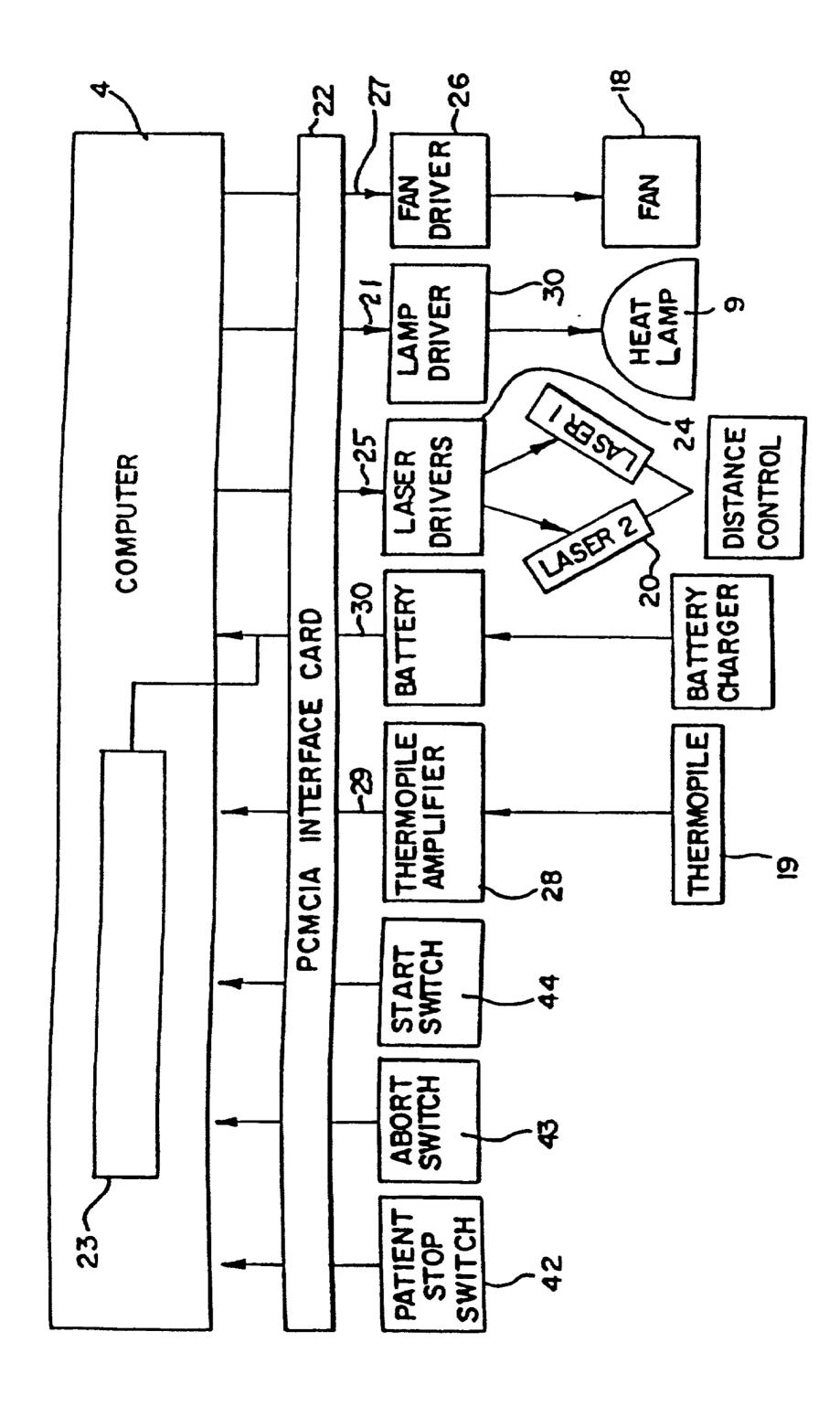
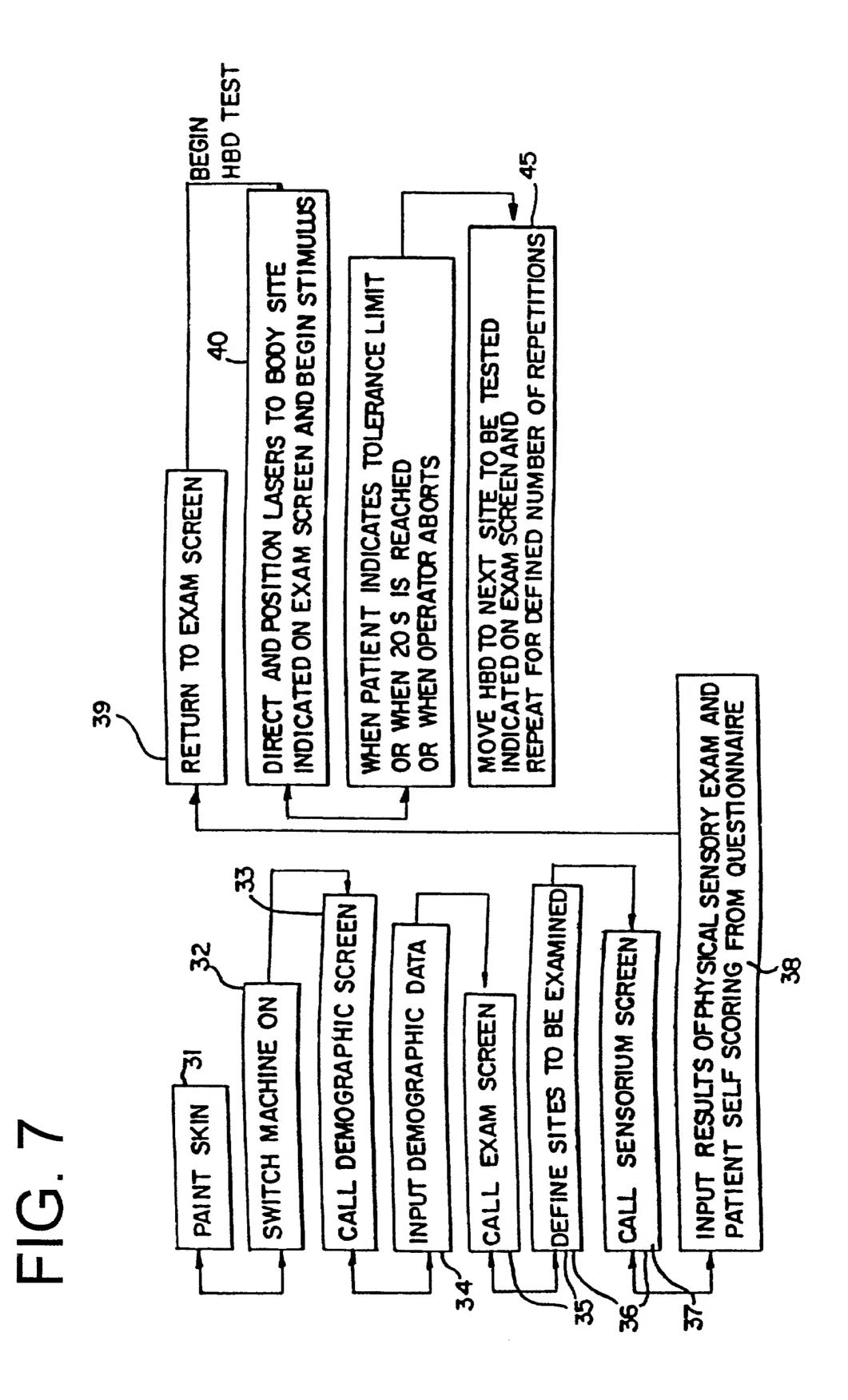
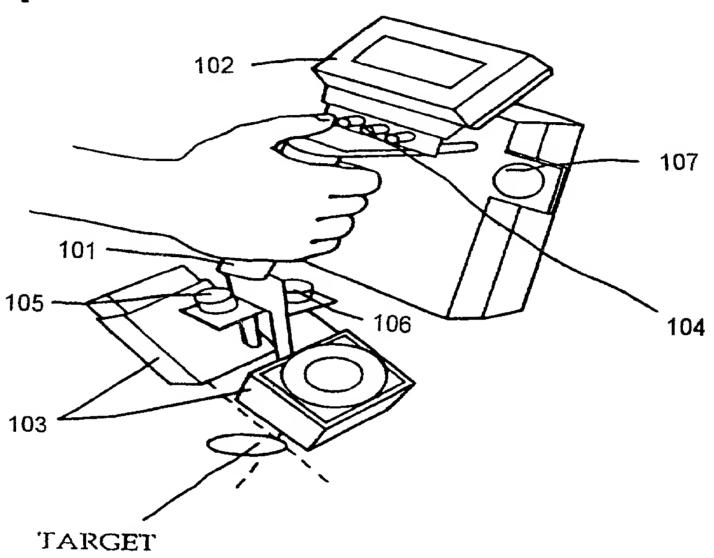


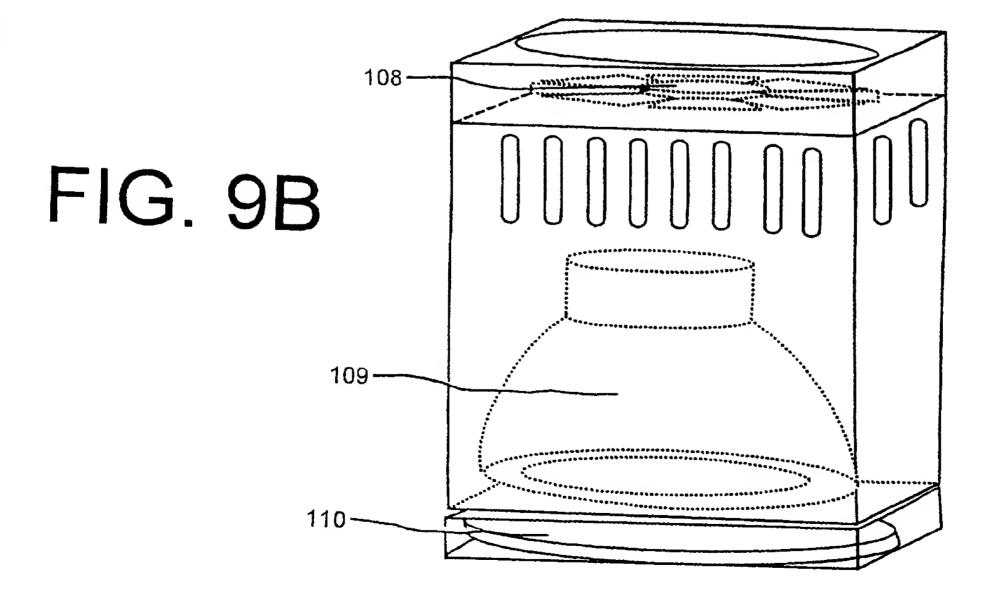
FIG. 6





# FIG. 9A





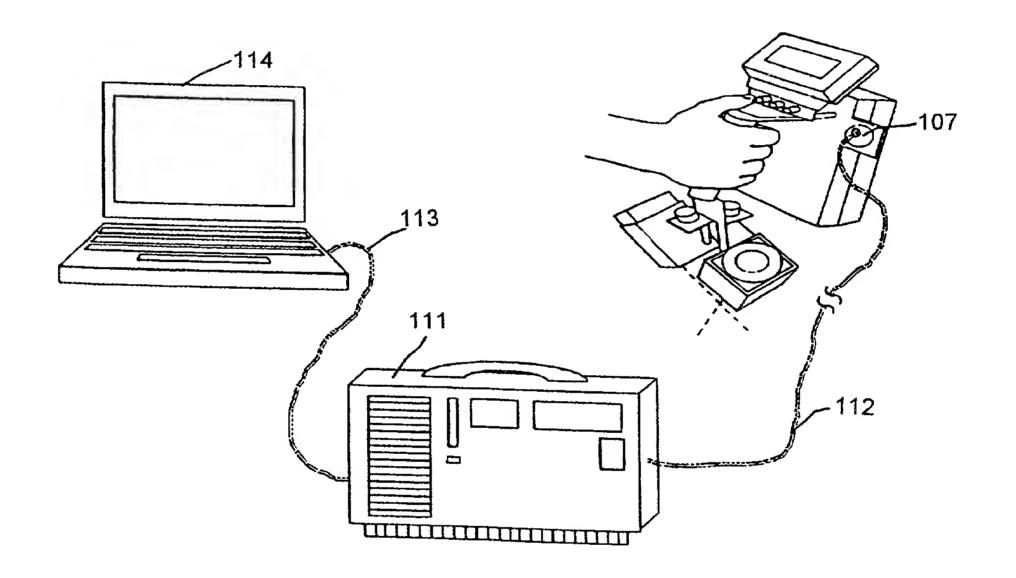
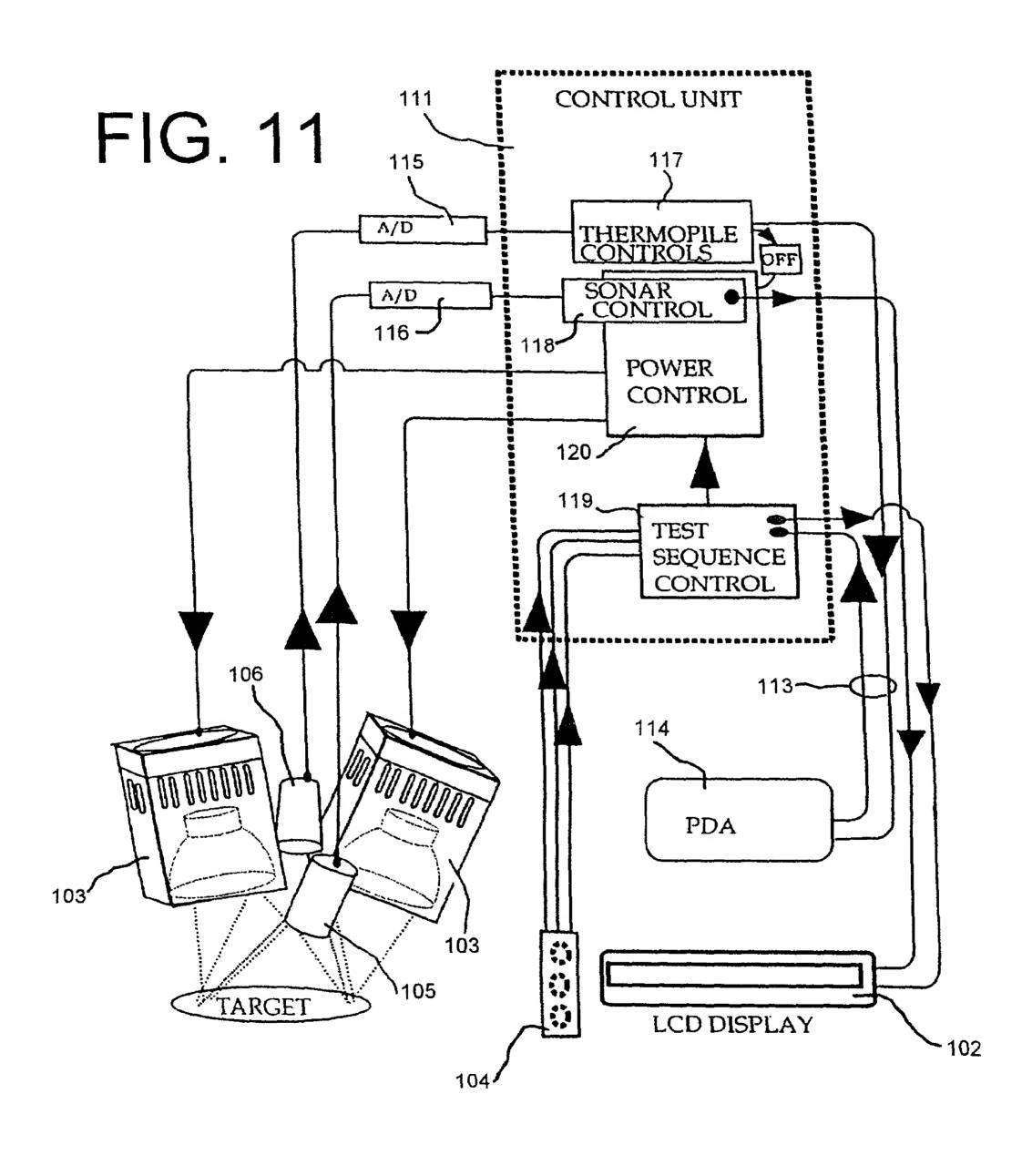


FIG. 10



#### **VPAS SCREEN:**

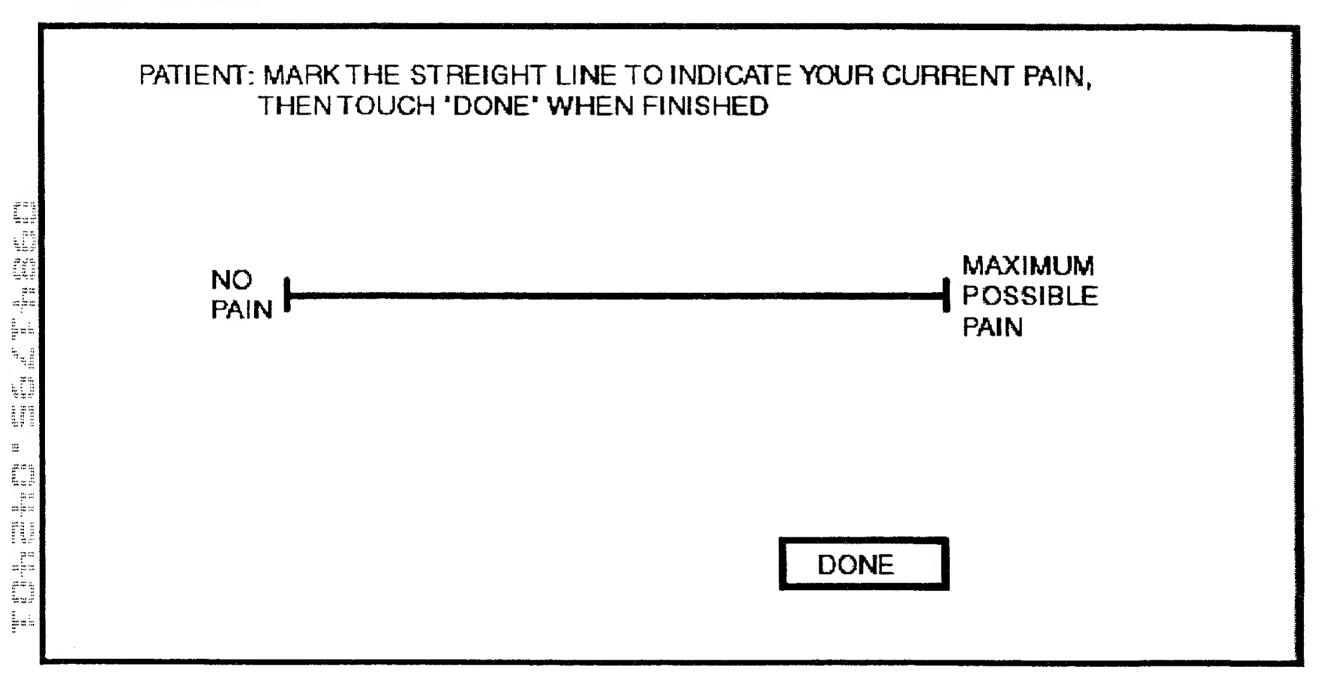


FIG. 12

#### VMAS SCREEN:

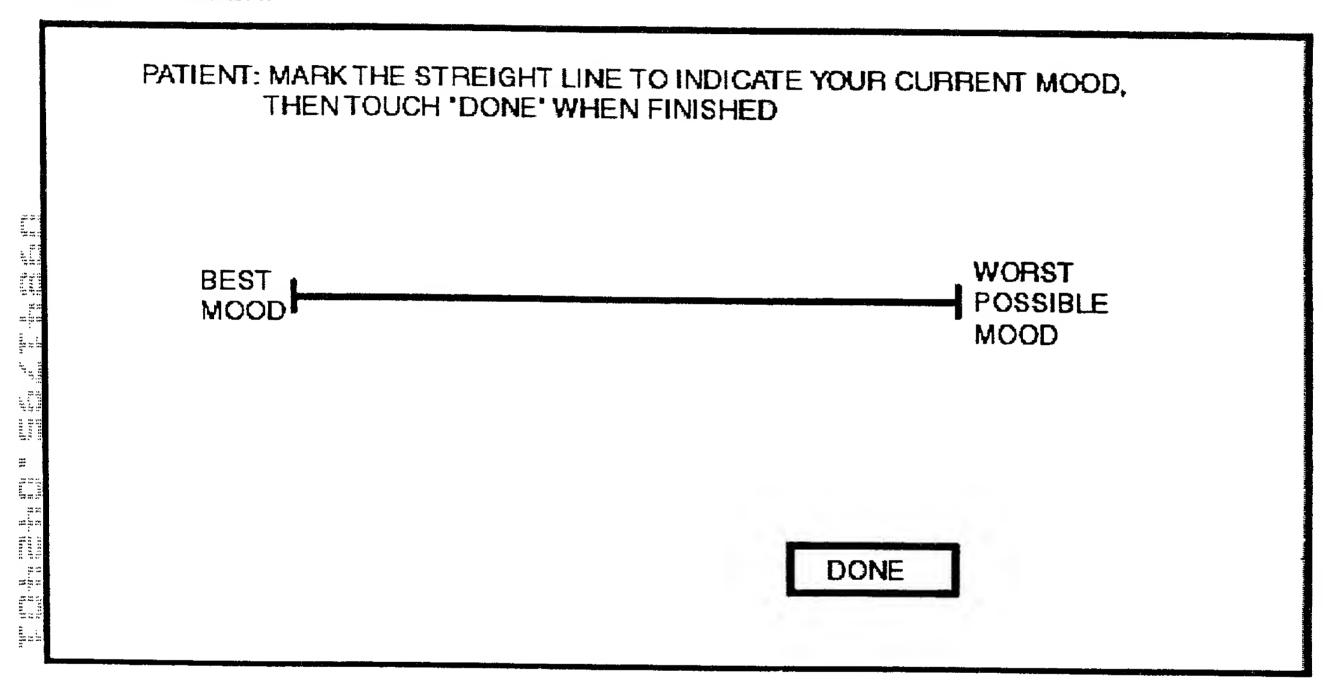


FIG. 13

### PAIN SEVERITY CATEGORY SCALE (PS)

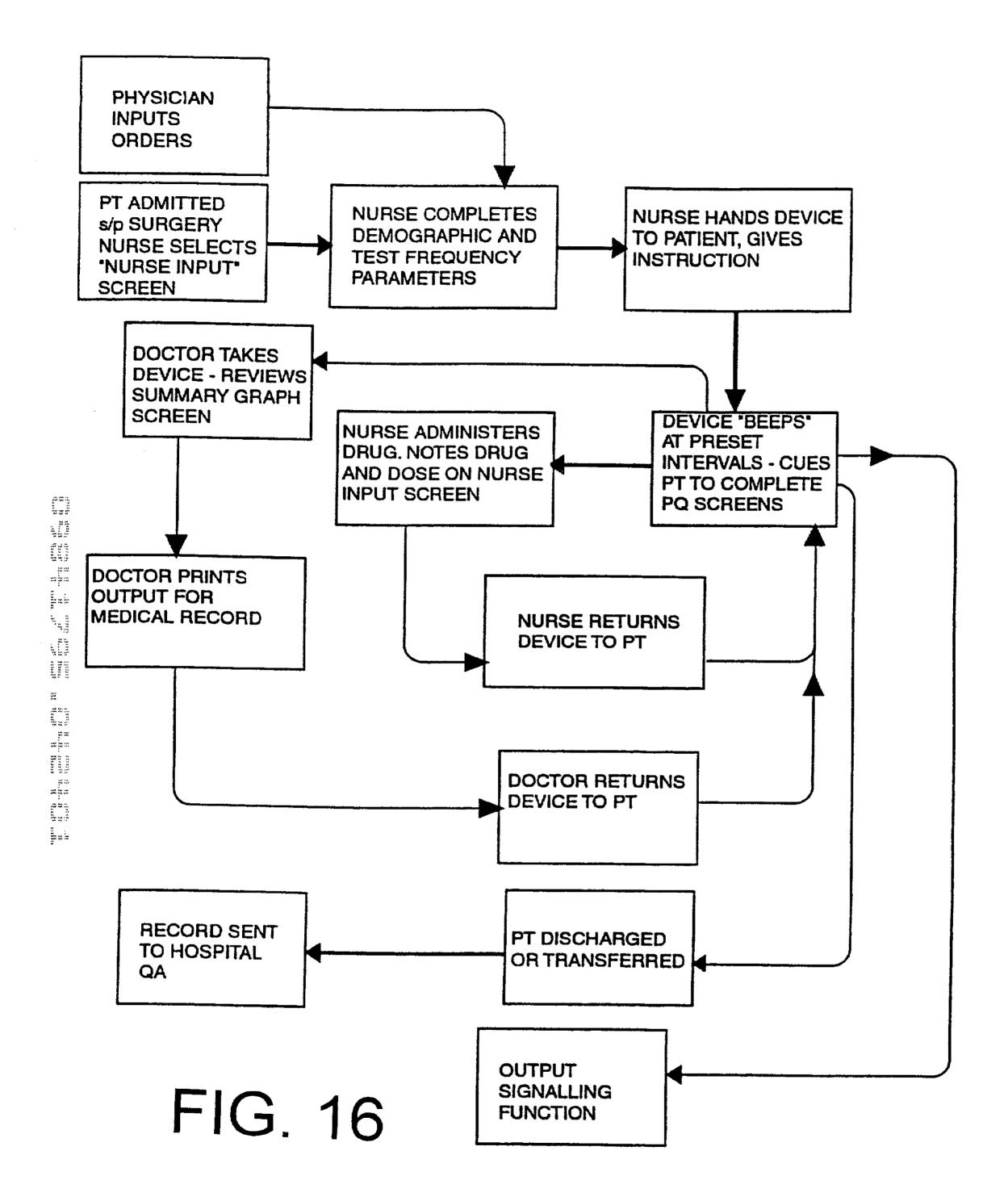
	PATIENT: CHECK THE BOX THAT BEST DESCRIBES THE SEVERITY OF YOUR PRESENT PAIN			
ा में अपने सेवह काम	NONE			
:=\=	A LITTLE			
innik Acid Kenz	SOME			
	A LOT			
LINE B. H. WALLE B. H.	TERRIBLE			

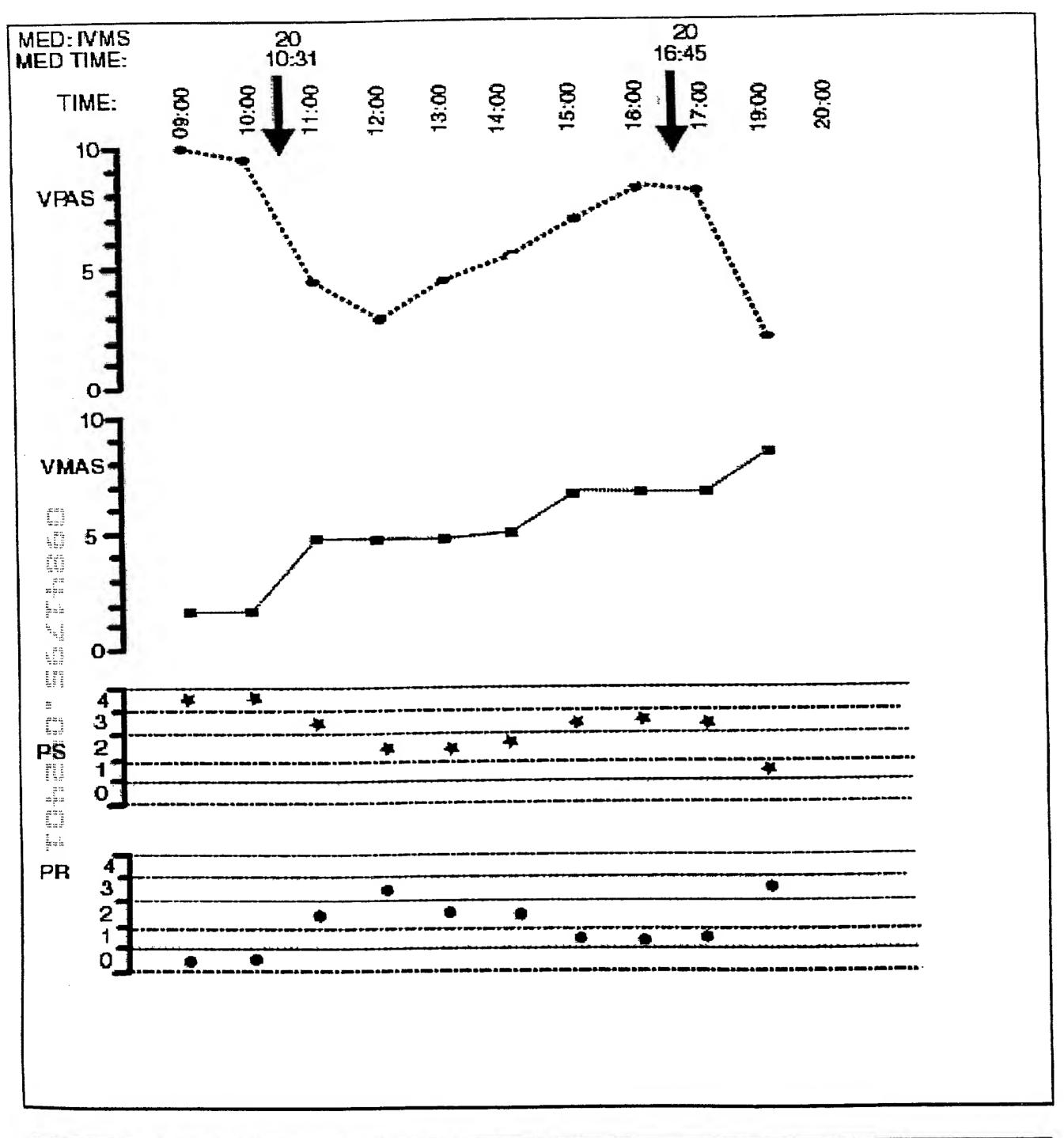
FIG. 14

## PAIN RELIEF CATEGORY SCALE (PR)

PATIENT	PATIENT: CHECK THE BOX THAT BEST DESCRIE YOUR PRESENT PAIN RELIEF SINCE LAST SCORED			
	NONE			
in mild find	A LITTLE			
	SOME			
	A LOT			
20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COMPLETE	- <u>-</u>		

FIG. 15





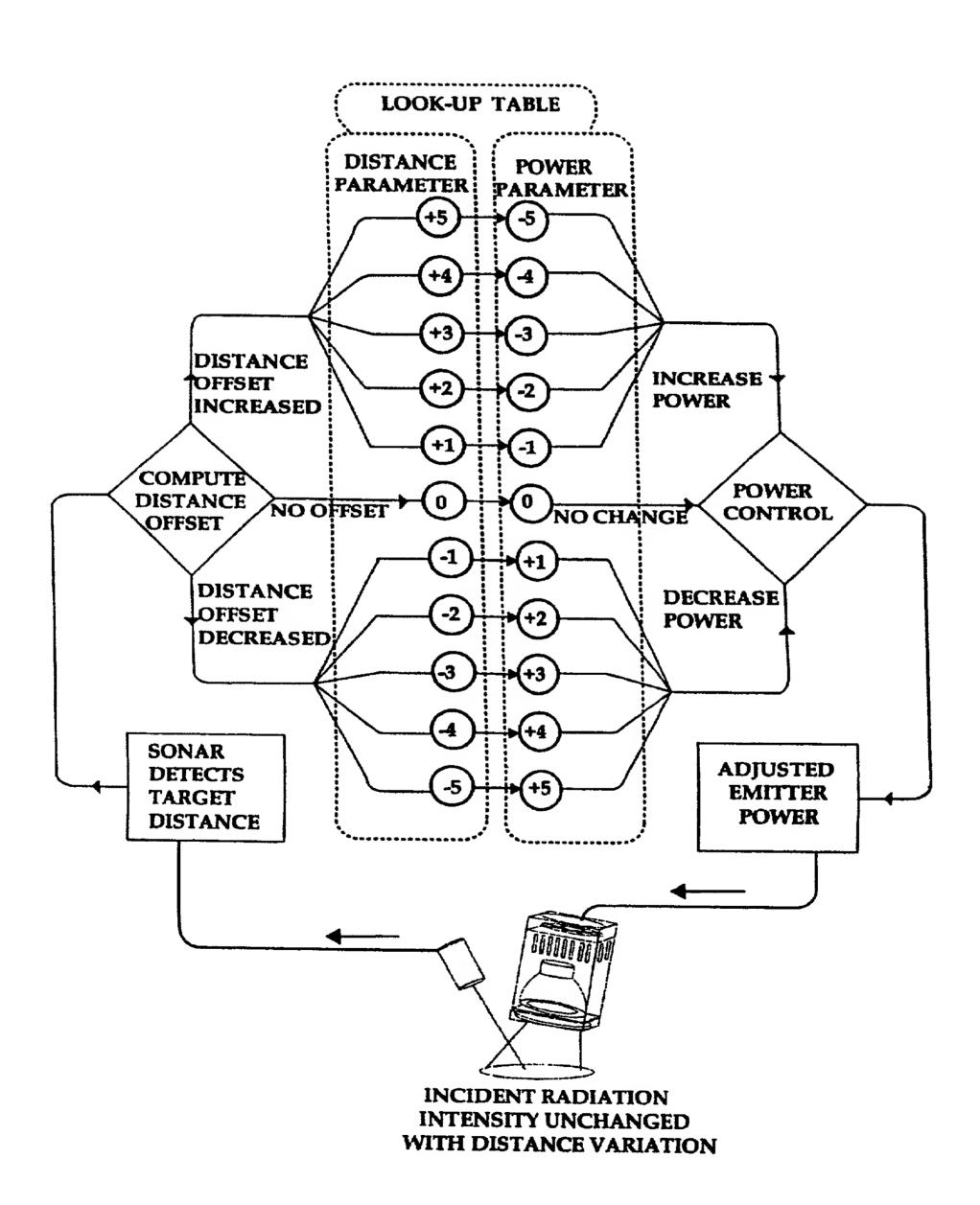
PATIENT NAME: Jane Doe Dr 1: B. Blumenkopf Dr 2: J. Lipman

NURSE: A.N. Other s/p Lumbar laminectomy

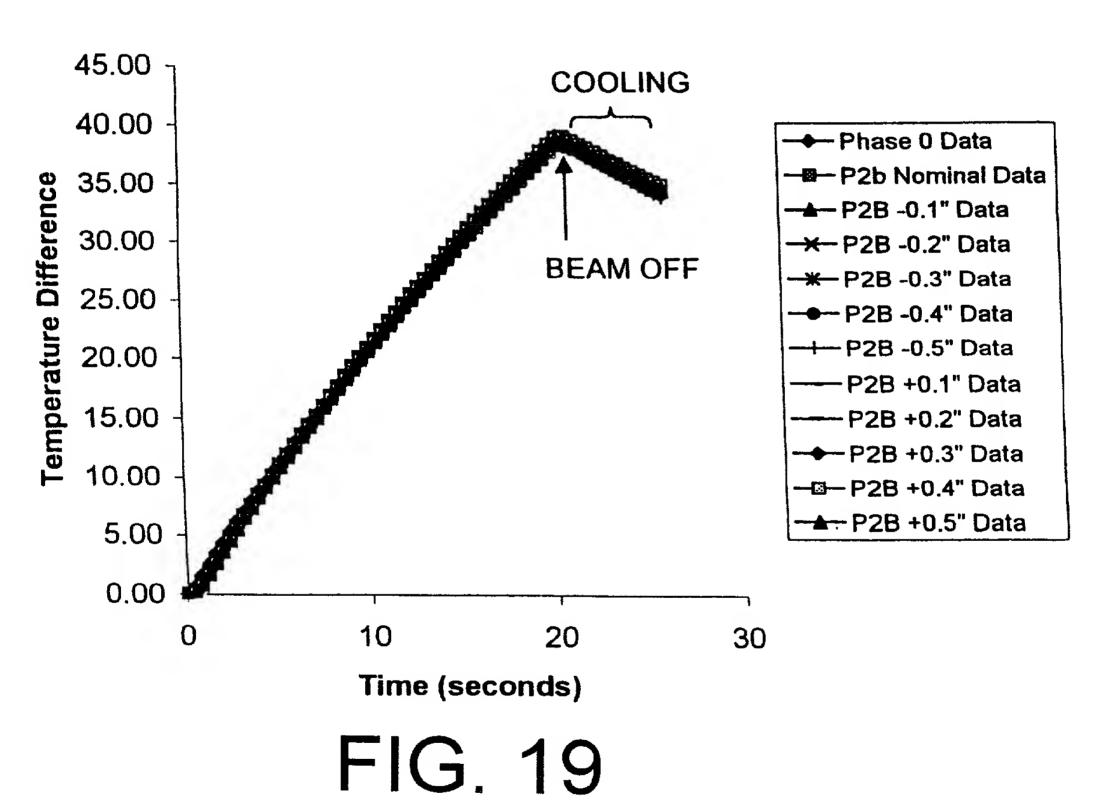
MED1: IVMS MED2: vistaril prn DATE START: MM/DD/YYYY

FIG. 17

## FIG. 18



# Comparison of Time vs. Temperature profiles of Phase 0 HBD and Phase 2B device under static conditions, and for the Phase 2 B device, at different distances



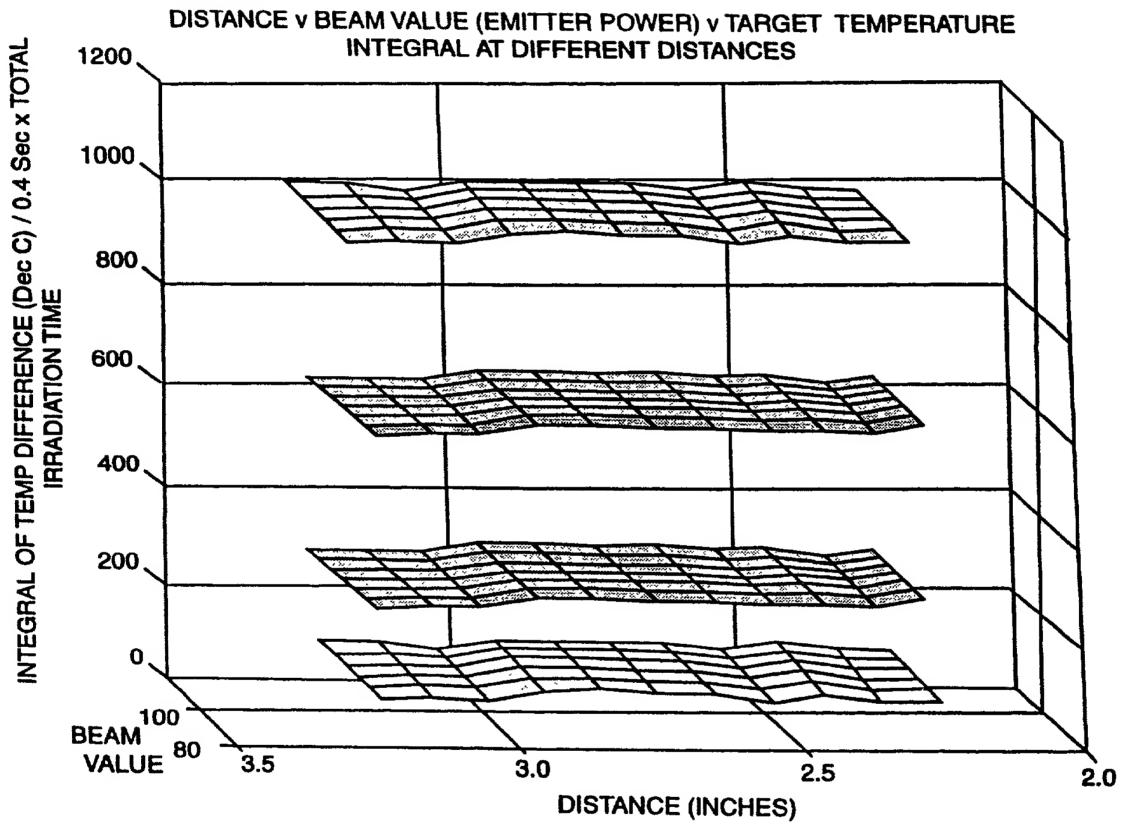


FIG. 20

FIG. 21